

**Wu, Jennifer**

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**From:** Emi Kondo - NOAA Affiliate <emi.kondo@noaa.gov>  
**Sent:** Tuesday, May 09, 2017 2:41 PM  
**To:** Wu, Jennifer  
**Subject:** Re: Dissolved oxygen levels in Snow Creek

Thanks for the clarification!

On Tue, May 9, 2017 at 2:37 PM, Wu, Jennifer <[Wu.Jennifer@epa.gov](mailto:Wu.Jennifer@epa.gov)> wrote:

Hi Emi, I'm just writing to clarify that in the QUAL2Kw model runs I sent you using Ecology's 2002 TMDL base model, Ecology used a dissolved oxygen level for Snow Lake of 9.79 mg/L. I don't know exactly what this was based on, but I would assume Ecology used measured DO data from Snow Lake. I would assume that with the QUAL2Kw model runs I sent you with higher Snow Lake inflows, the DO levels downstream of the hatchery could be slightly lower with supplemental flows from Snow Lake when upstream DO levels are above 9.79 mg/L.

Jenny Wu

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